

[0054] One game unit is a period from the output of the game start command signal from the game start command means until display of a game result or the like, and a plurality of game units means that the game unit is carried out by a plurality of times.

[0055] The winning means that a predetermined winning type corresponding to a predetermined symbol combination is displayed on the game result display means as a game result.

[0056] The game start command means refers, for example, to a start lever, a start switch, a bet switch, or a switch for detecting an insertion of a game medium in the pachislot machine. In the pachinko gaming machine, the game start command means refers to a predetermined symbol start port, a predetermined symbol start gate or the like provided to the game panel.

[0057] The game start means refers, for example, to a control device for controlling the start of a game and a program for it.

[0058] The display control means refers, for example, to a display control device and a control program for it. The display control means comprises first, second and third display control means. Here, when the first display means is a rotatory reel, for example, the first display control means refers to a control device for controlling the rotation and stoppage of the rotatory reel and to a control program for it. When the second display means is a liquid crystal display device, for example, the second display control means refers to a control device including a video processor or the like and to a control program for it. When the third display means is a liquid crystal shutter display device, for example, further, the third display control means refers to a control device including an ON/OFF control circuit for switching the liquid crystal shutter display device and to a control program for it.

[0059] The game result deriving means refers, for example, to a stop switch in the pachislot machine. In this case, the number of such stop switches is not specifically restricted.

[0060] The winning combination selection means refers, for example, to a control device for selecting 'winning' on the basis of random number lottery and to a control program for it. In this case, 'winning' includes various gaming states derived as results of the random number lottery such as 'miss' or 'replay'.

[0061] The first display means refers, for example, to a rotatory reel in a pachislot machine. Note that, during rotation of the rotatory reel, the stop switch sometimes fails to become valid based on predetermined conditions.

[0062] The second display means refers, for example, to a liquid crystal display device. In this case, a predetermined region of the liquid crystal display device contains a transparent display unit which can transparently display the symbol display of the rotatory reel. That is, a region of the liquid crystal display device other than the transparent display unit has a diffusion unit for diffusing a light ray from backlights of the liquid crystal display device, while the transparent display unit has no such display unit.

[0063] The third display means refers, for example, to a liquid crystal shutter display device.

[0064] In this case, a predetermined region of the liquid crystal shutter display device includes a display shielding unit for shielding the aforementioned display of the first display means, e.g., the symbol display of the rotatory reel so as not to display it. And the display shielding unit is configured to be shifted to either of a state wherein the display of the first display means is shielded or a state wherein the display of the first display device is transparently displayed.

[0065] Note that, in addition to the first, second and third display means, another display means may be included as the game result display means. The other display means refers, for example, to a bet number display unit, an effect exclusive rotatory reel, etc. in the pachislot machine.

[0066] The display of each display means is not limited to only visual display but may be realized in the form of a listening or sound display, a display based on the sense of smell, a display based on lamp turning on, or a combination thereof. When the display is realized in the form of a visual display, further, the display can be done by using color, pattern, shape or a combination thereof. When the winning probability or the like is displayed, its reliability can be changed. In this case, the reliability can be changed depending on the number of game media thrown in the game. That is, when the number of thrown game media is not smaller than a predetermined number, or when the number of credited game media is not smaller than a predetermined number, such effect can be given as increasing the reliability.

[0067] The forward illumination means refers, for example, to a lamp, an LED, etc. for illuminating the rotatory reel from the forward side of the gaming machine in the pachislot machine and pachinko gaming machine. The backward illumination means refers, for example, to a back lamp or the like for illuminating the rotatory reel from its inner surface side in the pachislot machine and pachinko gaming machine.

[0068] The operation of each means can be constituted to be carried out on the basis of a predetermined lottery result. Further, the operational state of each means may be constituted to be set on the basis of the operation of a shop employee, the operation of the player, and the operation of a machine serviceman, etc.

[0069] A pachinko gaming machine as currently predominant one of gaming machines will be complementarily explained. The pachinko gaming machine as the currently predominant machine includes a game board for performing a game by shooting a game ball from a shooting device (not shown). The game panel has a substantially circular game section surrounded by a guide rail. Within the game section, a plurality of obstruction members such as obstruction nails and windmills, an image display device functioning as a special symbol display device for variably displaying a plurality of special symbols, an ordinary symbol display device incorporating two common symbol indication LEDs of red and green, a plurality of scoring slots, and an OUT port for discharging game balls not passed through any scoring slots out of the game section, are provided.

[0070] In addition, a special symbol start port (special symbol start gate) for starting variable display of symbols on the image display device making it condition that a gaming ball wins the port, and an ordinary symbol start port (ordi-